

COVID-19 (Novel Coronavirus) Update

Health Committee May 11, 2020

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Erica Pan, MD, MPH, FAAP Interim County Health Officer



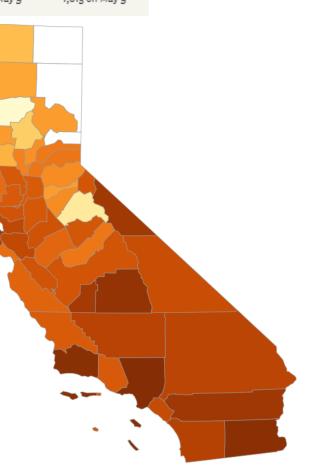
Bay Area			California		United States		
ca	819 ses May 10	s deaths o		2,717 deaths	1,329,072 Cases 25,621 on May 9	79,522 deaths	

Coronavirus Tracker

The Chronicle is mapping every reported coronavirus case in the Bay Area, California and the U.S. We are tallying the number of tests reported, new confirmed cases, hospitalizations and deaths reported across the state by day.

By CHRONICLE DIGITAL TEAM | LAST UPDATED: May 10, 2020 5:01 p.m.

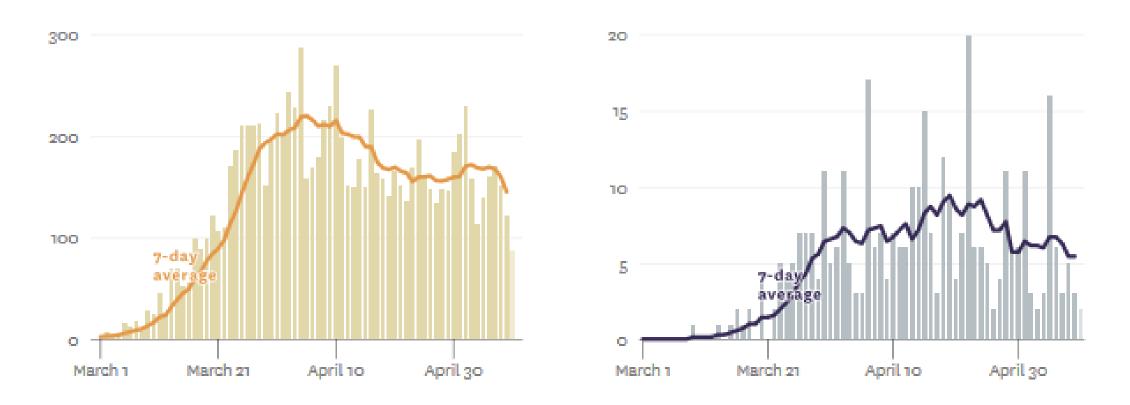
California cases are organized by reporting county. Cases are based on reports from the U.S. Centers for Disease Control and Prevention, the California Department of Public Health and county public health departments, plus exclusive Chronicle reporting. For more information on the data, please read about our methodology.







New reported cases and deaths in the Bay Area, by day





COVID-19 in Alameda County and Greater Bay Area

- Alameda County (as of 5/10/20)
 - 2,064 cases in Alameda County health jurisdiction; 70 deaths
 - 66 cases in Berkeley health jurisdiction; 1 death

County	Total deaths	Total cases	New cases curve	Weekly change in new cases
Santa Clara	129	2,339	March 1 May 9	▼ 61 -37%
Alameda	71	2,064	June	▲ 45 +17%
San Francisco	34	1,943	m	▼ 81 -27%
San Mateo	56	1,425	\mathcal{M}	▼ 41 -20%
Contra Costa	31	1,048	\sim	₹5 -5%
Solano	7	351	mm	▼58 -72%
Sonoma	3	309	mur	▲ 23 +68%
Marin	14	261	Mon	▲ 4 +25%
Napa	2	79	- Mar	▼1 -10%

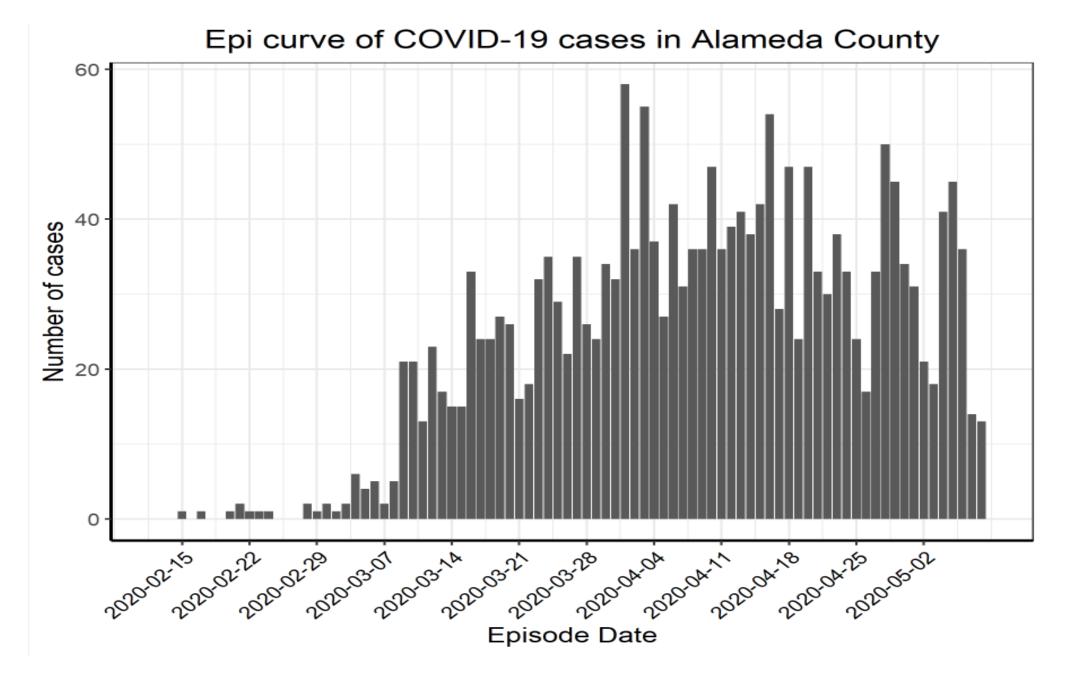






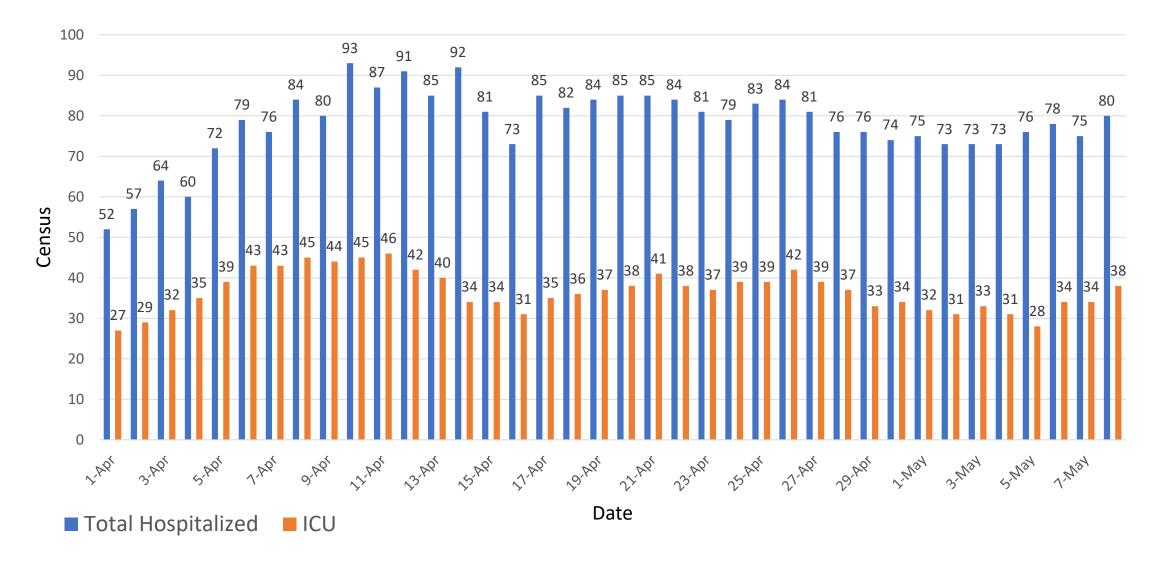






Source: CalREDIE Data Distribution Portal download May 9, 2020 9:45 am; includes CalREDIE entries through May 8,2020.

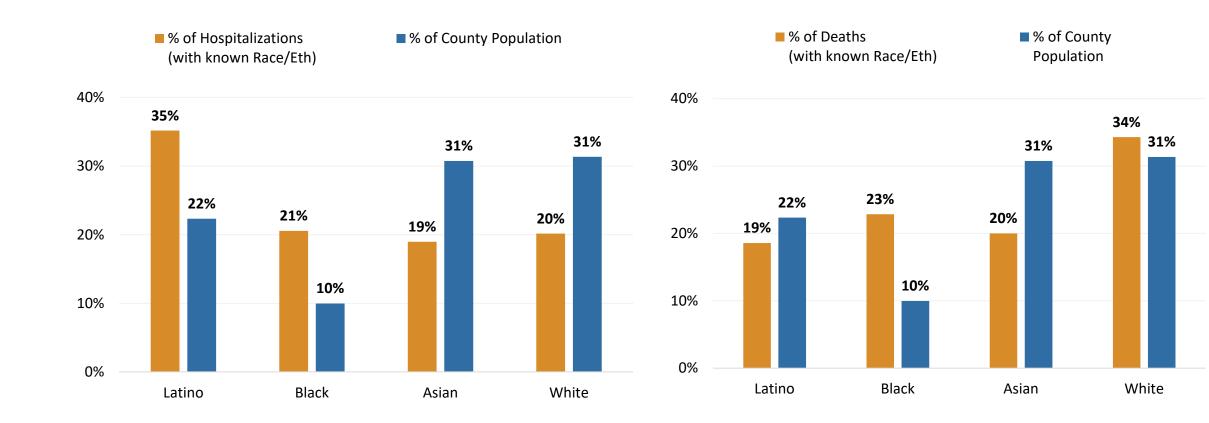
COVID-19 positive patients hospitalized in Alameda County, 2020



Source: <u>https://data.chhs.ca.gov/dataset/california-covid-19-hospital-data-and-case-statistics/resource/6cd8d424-dfaa-4bdd-9410-a3d656e1176e?inner_span=True</u>

Proportion of COVID-19 Hospitalizations by Race/Ethnicity Compared to Proportion of County Population

Proportion of COVID-19 Deaths by Race/Ethnicity Compared to Proportion of County Population



Note: Includes hospitalizations with known race (92%); Data as of 5/8/20

Note: Includes deaths with known race (100%); Data as of 5/8/20

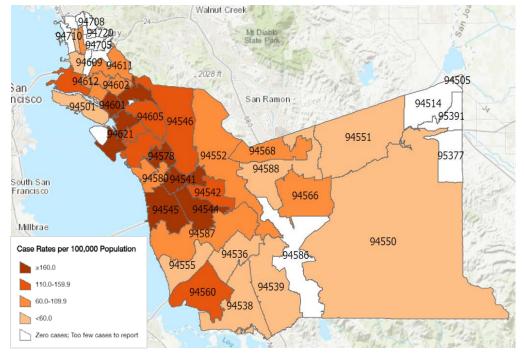




Alameda County Public Health Department Celebrating Healthy People in Healthy Communities

HCSA Health Equity Task Force

- Focus on communities with high COVID-19 disease burden
 - African American, Latinx, Pacific Islander
 - West Oakland, East Oakland, Ashland/Cherryland and parts of South Hayward
- Actionable initiatives supporting HCSA DOC disease response strategy
 - Increased testing access for communities of color
 - Cultural sensitivity in case and contact investigations
 - Tailored and language responsive messaging
 - Improved race/ethnicity data quality and integrity
 - Health, social and economic supports to help people isolate and quarantine





Institutional & Community Priorities for Action to Promote Racial Equity in COVID-19 Response and Recovery



Expanded & Targeted Testing



Emergency Economic Assistance & Social Benefits



Isolation/ Quarantine Supports & Protective Measures for High-Risk



Targeted Resources, Messaging, & Supports for Marginalized/ Impacted



Data Surveillance



Moratorium on Evictions, Foreclosures, & Utility Shutoffs



Protective Measures for People Experiencing Homelessness



Protective Measures for People who are Incarcerated



Healthcare, Emergency Assistance, & Sanctuary for Immigrants



Testing Updates

- Long term goals
 - All symptomatic persons
 - Community surveillance sustainable
 - 3,100 tests/day
- Testing Task Force
- Testing survey conducted



- Public Health testing priorities:
 - Staff/residents of residential care facilities
 - Symptomatic health care personnel/medical first responders/essential infrastructure workers
 - Other congregate living settings
 - Outbreak investigations
 - Homeless
 - High-risk contacts
 - Hospitalized & critically ill
 - Deaths
 - Others at higher risk
- Public Health lab testing capacity
 - Up to 200/day, 7d/week
 - Surge can be sent to UCSF CZ Biohub, in discussion with other labs





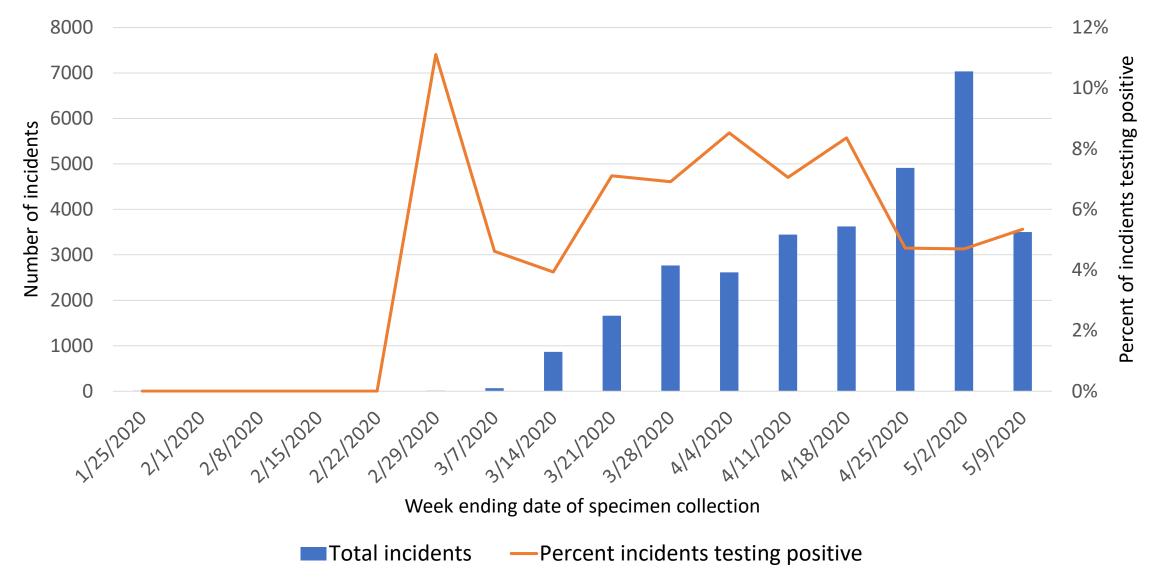
New Testing Sites & Partnerships

- Testing sites for underserved areas
 - In partnership with City of Oakland, CORE and Verily Life Sciences
 - Allen Temple Baptist Church (launching this week)
 - Roots Community Health Center (launched May 6)
 - In partnership with State and OptumServe
 - **REACH Youth Center** (launching this week)
 - Alameda County offices in Hayward at 224 W Winton Ave (launching this week)

Home Health Alerts Program Division of Communicable Dise COVID-19	s & Services Communicable Disease Clinics Data & Reports About AC ease Control & Prevention	PHD Contact ACPHD	9 9	
Coronavirus Disease (COVID-19) > Testing	for COVID-19	Search	Search	
Coronavirus Disease (COVID-19) Home	Testing for COVID-19			
Health Officer Orders	Alameda County COVID-19 Testing Resources			
Shelter in Place	, ,		n Testing	
Testing for COVID-19	 COVID-19 Testing Locatio English Spanish Arabic Khmer Simplified Chinese 	Information	nformation & Guidance	
Resources	Traditional Chinese Vietnamese Tagalog Korean			
For Clinicians	County of Alameda COVID-19 Food Distribution & Servies Map	(Includes Testing Sites)	
Isolation Housing	 Interactive COVID-19 Testing Map for California (CDPH) Find nearby test sites by address or zip code, and schedule app 	pointments at State-ru	n test sites.	
Press Releases	Blanket Isolation and Quarantine Orders			
Alameda County Update Archive	Necessity of COVID-19 Testing			
Contact Information	 As there is no specific treatment for COVID-19 infection and COVID-19 testing capacity remains limited, people with mild illness should remain home until fully recovered. They should sleep in a separate room and use a separate bathroom from other household members when possible. Clean common areas regularly. Contact your healthcare provider by phone if you think you may have COVID-19 because of symptoms or exposure to someone suspected or known to be infected with COVID-19. If you have confirmed or suspected COVID-19, you must follow Blanket Isolation and Quarantine Orders. If you develop emergency warning signs for COVID-19, you should get medical attention immediately. If you do not have insurance and are not receiving medical care at a clinic already, you may contact HealthPAC or the Community Health Clinic Network. 			
Nameda County Public Health Department 1000 Broadway, Suite 500, Jakland, CA 94607 510) 267-8000	About ACPHD Our Mission Our Organization	Data & Reports Data & Reports Web Site Reports by Topic	Contact Us How to Contact Us Office Locations	
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Alameda County COVID-19 Testing



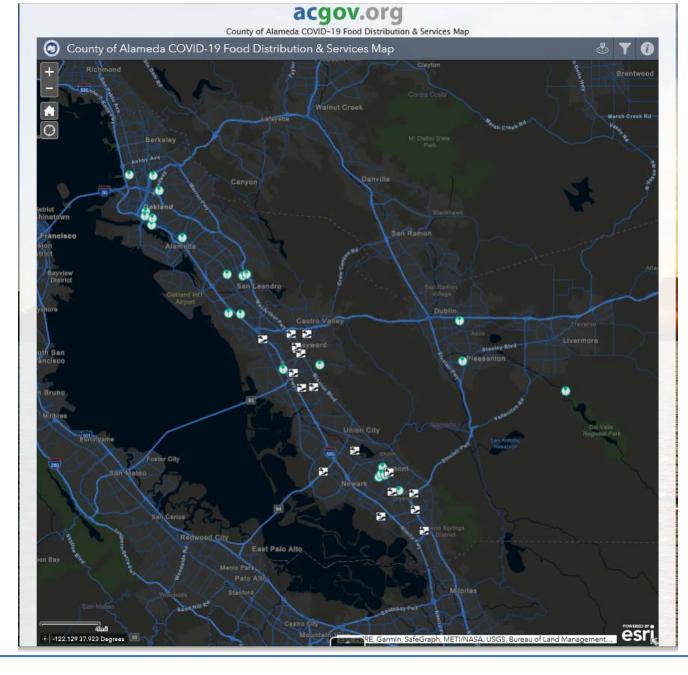
Sources: 1) CalREDIE Data Distribution Portal download May 9, 2020 1:30pm; includes CalREDIE entries through May 8,2020. 2) Avellino non-positive results received through May 8, 2020 2:30 am from Avellino spreadsheets.

The ACGOV Interactive Service Location Map

Information about testing sites and hygiene stations was recently added

The map is at https://www.acgov.org/maps/food-services.htm

It also provides information about Provides information about food services, shelter and transportation to food pickup







Antibody Testing/Serology & Other Emerging Data

- Rapid disposable tests/point of care are not currently reliable
- Use and reliability depends on prevalence of disease in population tested
 - With low prevalence (<5%), positive predictive value is only 50-60%
- Further data needed to inform future use, reliability and significance

TRACK COVID Study

- Regional surveillance project with UCSF, Stanford and ZSFGH funded by CZ Biohub thru 2020
- Systematic sampling weighted by zip code case rates
- PCR & Antibody testing serially over time
- Subset of health care workers

CZ Biohub Genomic Sequencing

California Emerging Infections Program

- Enhanced surveillance of HCWs with COVID19
 - Clinical work & PPE Use
- Enhanced surveillance & data collection on all hospitalized cases



Key State Actions

- 5/8/20: Governor issues Exec Order to facilitate mail-in voting for all registered voters for November election
- 5/8/20: CA Health Officer allows limited re-opening curbside retail and associated manufacturing
 - Counties may maintain stricter measures & Alameda County & Bay Area have not yet re-opened curbside retail
- 5/6/20: Governor issues Exec Orders to
 - extend Workers' Compensation benefits to all essential employees diagnosed with COVID-19 since March 19th
 - extend deadlines and waive penalties for individual and small business property taxes
- 5/5/20: CA announces Contact Tracing training partnership with UCSF/UCLA; technology platforms, training, and trained state employees to be available to local health jurisdictions





CA allowed to move to Stage 2 of Resilience Roadmap on May 8

- Counties may delay or accelerate adoption of relaxation efforts based on local data and conditions
 - Counties moving faster must attest to disease containment metrics
- Alameda County NOT yet in Stage 2
- **Early Stage 2** : curbside & delivery: bookstores, jewelry stores, toy stores, clothing stores, shoe stores, home and furnishing stores, sporting goods stores, antique stores, music stores, florists
- Later Stage 2: restrictions relaxed for destination retail, schools, child care, offices, dine-in restaurants, outdoor museums
- State issued guidance for businesses



Alameda County Health Care Services Agency



Alameda County: Getting to Stage 2

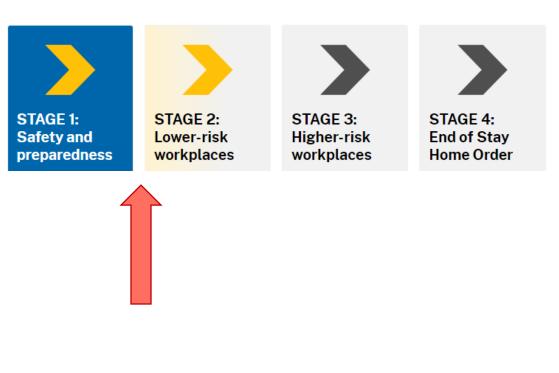
• Modified Bay Area SIP order effective 5/4/20, allows:

- All Construction projects
- Low-risk outdoor businesses
- Increased outdoor activities
- Childcare and camps for children of people permitted to work outside their homes
- Anticipate >= 2 weeks to see shift in indicators
- COVID Recovery Planning
 - All businesses/organizations encouraged to plan for physical distancing, safety, and cleaning protocols for safe reopening
 - Aligning with State's guidance for businesses, with local modifications as needed
 - <u>COVIDrecovery@acgov.org</u>: technical assistance for business regarding COVID-19 plans

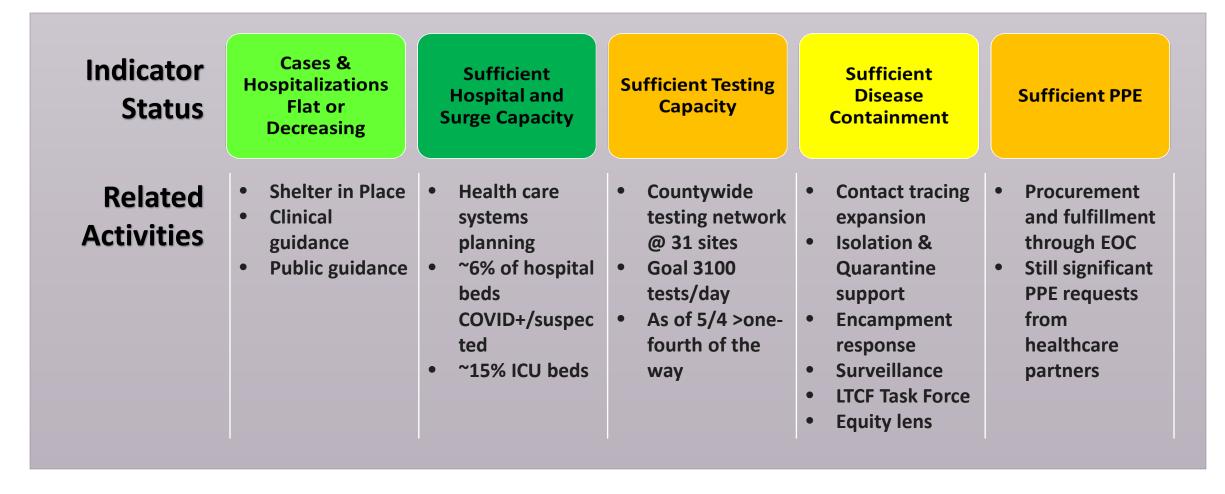




Alameda County Public Health Department Celebrating Healthy People in Healthy Communities



Alameda County Progress



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Homelessness: Outreach and Shelter

- Street Health and Outreach Updates
 - Positive cases in multiple encampment sites but limited numbers
 - Health Care for the Homeless and Public Health conducted case investigation
 - Referred multiple people to Operation Comfort
 - Worked with Oakland and Livermore staff and providers to bring additional hygiene supplies and meals to the sites, encourage distancing
 - Continuing weekly call with providers
- Shelter Updates
 - Positive cases in three shelters to date, no major outbreaks
 - Most have reduced number of guests
 - Health Care for the Homeless distributing masks and thermometers
 - Site visits and weekly calls continue to provide technical assistance
 - Winter shelters closing 6/30



Homelessness: Project Roomkey

Hotels Leased	City	Max Occupancy	Current Occupancy	%	Occupancy Notes	Target Population	Lease	Shelter Contract
Comfort Inn	Oakland	100	57	57%	Quarantine stay ~ 2 weeks	Homeless/ Covid +	State	Abode Services
Radisson	Oakland	274	246	90%	Moving people back post-water damage. 11 rooms offline longer term.	Homeless/high risk	State	Abode Services
Quality Inn	Oakland	98	32	33%	Reducing occupancy to move to COVID+ target population	Current homeless/ high risk; Future Covid +	County	Abode Services
Marina Village Inn	Alameda	50	4	8%	Scaling up May 8-22	Homeless/high risk women & families	County	Building Futures
Total Operating		522	339	65%				





Homelessness: Social Health Information Exchange (SHIE) and Community Health Record (CHR)

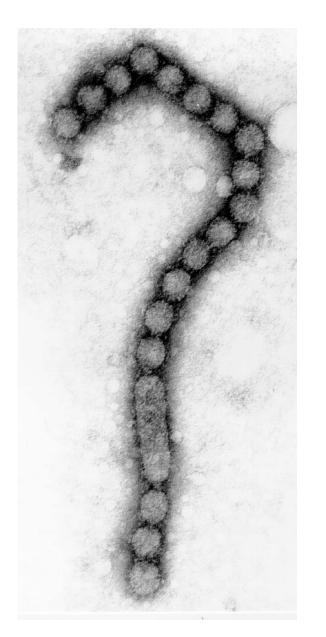
- Emergency permission gained to expand records viewable in the CHR
- 614,000 consumer records are now viewable in the CHR, if needed for COVID related care coordination
 - Allows secure, legally vetted sharing
 - For hotel residents: housing navigation, Mental health and SUD referrals will be coordinated via the SHIE
 - Doctors screening potential guests for the hotels will have access to the CHR to improve their assessment of guests coming to the hotels
- Adding PHNs and some contact tracing staff as users



AHS/County Liaison on COVID-19

- County Liaison Team has made 7 hospital visits so far.
 - All 4 acute campuses
 - Multiple shifts and week day/week ends
 - Total 85 individuals interviewed so far in 22 units/floors
 - Observed conditions/availability of PPE
- Generally hearing from staff that:
 - PPE availability now is adequate, though access is controlled in some units
 - Staff noted "scary start" 3-5 weeks ago with rationing/reuse pro and some things running out and inadequate training
 - Concerns expressed about the tone of communications between Administration and staff
- Site visits ongoing through end of May







CORONAVIRUS UPDATES Get the latest news from our Public Health Department

INTERACTIVE MAP

Thank you

to our...

health care workers,

first responders

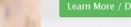
COVID-19 Food Distribution & Services MAP

The Alameda County Emergency Operations Center (EOC) Care & Shelter Branch in close coordination with Alameda County Community Food Bank, 211, and cities developed a countywide interactive map that includes food distribution sites and other essential services which are currently open under the COVID-19 Shelter-In-Place Order. The map will be updated regularly and remain active for the duration of the Shelter-In-Place Order. **Open Interactive Map**





Our Board of Supervisors has reactivated the Disaster Relief Fund. Due to the enormous and varied needs facing the community and the health care systems at this time, the county has established two separate funds. The Emergency Fund will provide needed services to those directly affected by the pandemic. The Recovery Fund will be used to purchase personal protective equipment and other supplies to assist those fighting the pandemic. You can also donate personal protective equipment.



PUBLIC SAFETY

Face Coverings Now Required

Our Health Officer Dr. Erica Pan has issued an Order for all members of the public to wear face coverings when around people outside of their household. Face coverings can be simple and homemade, made of cloth

ACPHD COVID-19 webpage: acphd.org/2019-ncov Email questions to: nCov@acgov.org





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